ATTACHMENT I

Acronyms and Abbreviations

For

GENERAL WASTE DISCHARGE REQUIREMENTS AND GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

PERMIT FOR EXISTING MILK COW DAIRY CONCENTRATED ANIMAL FEEDING OPERATIONS WITHIN THE CENTRAL VALLEY REGION

ASABE American Society of Agricultural and Biological Engineers

Basin Plans Water Quality Control Plans BMPs best management practices

BOD₅ five-day biochemical oxygen demand

BPT best practicable control technology currently available

BPTC best practicable treatment or control CCR California Code of Regulations

CDQAP California Dairy Quality Assurance Program

Central Valley California Regional Water Quality Control Board, Central Valley

Water Board Region

cm/sec centimeters per second

CPS Conservation Practice Standard

DWQ Division of Water Quality

DWR Department of Water Resources

EC electrical conductivity

ESP Environmental Stewardship Program

ETo Evapotranspiration from a standardized grass surface

GWPA Groundwater Protection Area
MCL maximum contaminant level
mg N/L milligrams nitrogen per liter

mg/L milligrams per liter

ml milliliter

MPN most probable number

MRP Monitoring and Reporting Program

MWICR monitoring well installation completion report MWISP monitoring well installation and sampling plan

NAD83 North American Datum 1983

NAVD88 North American Vertical Datum 1988

NMP nutrient management plan

NPDES National Pollutant Discharge Elimination System

NRCS Natural Resources Conservation Service

NTU nephelometric turbidity unit

pH Logarithm of the reciprocal of hydrogen ion concentration in gram

atoms per liter

QA/QC quality assurance/quality control

REC-1 water contact recreation

Attachment I I-2

General WDRs and General NPDES Permit XXXXXXXXXX Existing Milk Cow Dairy Concentrated Animal Feeding Operations

Region Central Valley Region

Regional Board California Regional Water Quality Control Board

ROWD Report of Waste Discharge

SPRR Standard Provisions and Reporting Requirements

State Water Board State Water Resources Control Board

State Water Board State Water Resources Control Board Resolution 68-16

Resolution 68-16 (Statement of Policy with Respect to Maintaining High Quality

of Waters in California)

State Water Board State Water Resources Control Board Resolution 88-63 (Sources

of Drinking Water Policy)

State Water Board State Water Resources Control Board Resolution 92-49 (*Policies* and *Procedures for Investigation and Cleanup or Abatement*

and Procedures for Investigation and Cleanup or Abatement of Discharges Under Water Code Section 13304 or Cleanup

and Abatement Policy)

TDS total dissolved solids

Title 3 of the California Code of Regulations, Division 2, Chapter

1, Article 22

Title 27 Title 27 of the California Code of Regulations, Division 2,

Subdivision 1, Chapter 7, Subchapter 2, Article 1

UCCE University of California Committee of Experts

U.N. United Nations

Resolution 88-63

 μ mhos/cm micromhos per centimeter (same as μ S/cm)

μS/cm microsiemens per centimeter (same as μmhos/cm)
USEPA United States Environmental Protection Agency

WDRs waste discharge requirements WMP waste management plan